

Thermo Scientific Orion Glass Semi Micro pH Electrodes

Measures Samples As Small As 0.2 mL. Fits Test Tubes and Small Containers

• TRIS compatible

• Fast response

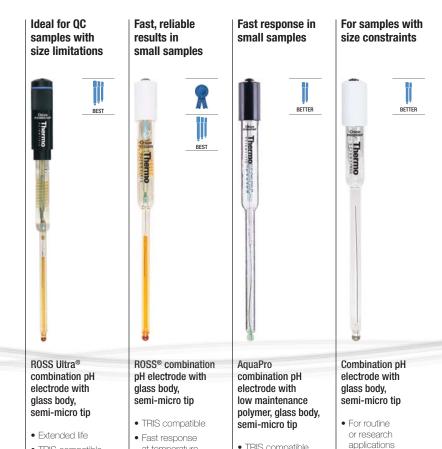
at temperature extremes

Glass body semi-micro pH electrodes provide superior chemical resistance and can withstand high temperatures extremes. There are a variety of options to choose from.

ROSS Ultra and ROSS semi-micro pH electrodes provide optimum accuracy and unmatched response in samples of varying temperatures. They are available in chemical resistant glass bodies. All ROSS electrodes are TRIS compatible.

AquaPro semi-micro electrodes have a clog free open junction and are TRIS compatible.

Silver chloride semi-micro electrodes are durable and provide reliable and accurate measurements of routine samples.



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Cat. No.	8103BNUWP	8103BN 8103SC	9103APWP	9103BNWP 9103SC
pH Range	0-14	0-14	0-14	0-14
pH Precision	0.01	0.01	0.02	0.02
Temp. Range	0-100 °C	0-100 °C	0-60 °C	0-90 °C
Internal Reference	ROSS	ROSS	Ag/AgCl Double junction	Ag/AgCl
Junction	Ceramic	Ceramic	Open	Ceramic
Fill Solution (Cat. No.)	3 M KCl (810007)	3 M KCI (810007)	-	4 M KCl w/ Ag/AgCl (900011)
Dimension D (Dia) L (Length) T (Tip)	L - 165 mm T - 6 mm x 95 mm L	L - 165 mm D - 6 mm x 95 mm L	L - 165 mm T - 6.5 mm x 100 mm L	L - 165 mm T - 6.5 mm x 100 mm L
Connector Type	BNC Waterproof	BNC Screw Cap	BNC Waterproof	BNC Waterproof Screw Cap

at temperature

extremes

Cat. No.	Recommended Accessories		
910001	Electrode storage solution		
900011	Ag/AgCl fill solution		
810001	ROSS storage solution		
810007	ROSS fill solution		







• TRIS compatible

prevents clogging

• Open junction

Key Information		
All cap diameters are 16 mm		
All cable lengths are 1 meter		